

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

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| Application Number | 10/042,294 |
| Filing Date | January 11, 2002 |
| First Named Inventor | Shoham BEN-DAVID |
| Group Art Unit | 2171 |
| Examiner Name | |
| Attorney Docket Number | BEN-DAVID=1 |

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of 1

Attorney Docket Number

BEN-DAVID=1

| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| RG | AA | E. CLARKE Jr. et al., "Model Checking", Chapter 1, MIT Press, 1999, pp. 4-6 | |
| RG | AB | K. McMILLAN, <u>Symbolic Model Checking</u> , Kluwer Academic Publishers, Chapter 2, pp. 11-12, 1993, Norwell, Massachusetts | |
| RG | AC | E.M. CLARKE et al., "Efficient Generation of Counterexamples and Witnesses in Symbolic Model Checking", 32 nd Design Automation Conference, 1995, pp. 427-432 | |
| RG | AD | Ilan BEER et al., "Rule Base: An Industry-Oriented Formal Verification Tool", Proceedings of the Design Automation Conference DAC'96, Las Vegas, Nevada, 1996 | |
| RG | AE | Ilan BEER et al., "On-The-Fly Model Checking of RCTL Formulas", Proceedings of the Tenth International Conference on Computer Aided Verification (CAV 1998) | |
| RG | AF | Ilan BEER et al., "The Temporal Logic Sugar", Proceedings of the Thirteenth International Conference on Computer Aided Verification (CAV 2001) | |
| RG | AG | Randal E. BRYANT, "Graph-Based Algorithms for Boolean Function Manipulation", IEEE Transactions on Computers C-35:8, 1986 | |
| RG | AH | U.S. Patent Application Serial Number 09/367,720, entitled: "Target Design Model Behavior Explorer", filed July 29, 1999 | |
| RG | AI | U.S. Provisional Patent Application Serial Number 60/261,550, entitled: "PathFinder: Design Exploration Through Model Checking", filed January 12, 2001 | |
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2. Gailo

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.